

Gemini Static Article #5 – Water Egress Trainer

Gemini Static Article #5 (SA-5) was manufactured at McDonnell in St. Louis MO, and was initially used in the Gemini manned 36-hour postlanding systems qualification test conducted in the Gulf of Mexico with an astronaut crew (Jim Lovell and Alan Bean) on September 30 & October 1, 1964. SA-5 was then used as the astronaut water crew egress trainer for the Gemini crews. Prime and backup astronaut crews trained in SA-5 first in static conditions in a water tank, then in open water conditions in the Gulf of Mexico.

SA-5 is missing in action as far as today's location but probably scrapped or in a private collection since Air & Space has several interior artifacts acquired in 1970 from NASA

(<http://www.nasm.si.edu/collections/result.cfm?qp=static+gemini+static>).

Following are photos of SA-5 with Gemini prime crews during water egress training:

Photo #1 – Gemini III

Photo #2 – Gemini IV

Photo #3 – Gemini V

Photo #4 – Gemini VI

Photo #5 – Gemini VII

Photo #6 - Gemini VIII

Photo #7 – Gemini X

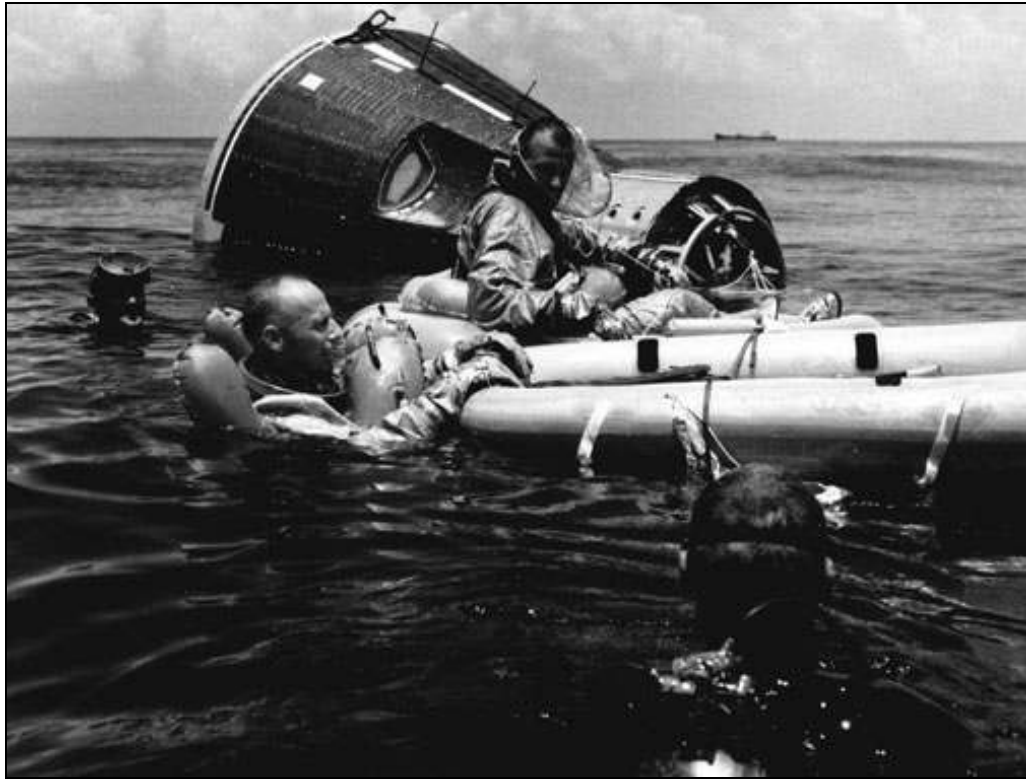
Photo #8 - Gemini XI



1. **Gemini III:** Gemini Static Article 5 with Gemini III prime astronaut crew, Grissom and Young, during static water egress training on February 5, 1965, in water tank at Ellington AFB Hangar-135 (Photo Credit: NASA S65-10157)



2. **Gemini IV:** Gemini Static Article 5 on M/V Retriever for open water egress training in 1965 in Gulf of Mexico (Photo Credit: NASA)



3. **Gemini V:** Gemini Static Article 5 with Gemini V prime astronaut crew, Cooper and Conrad, during open water egress training on July 21, 1965, in Gulf of Mexico (Photo Credit: NASA S65-39907)



4. **Gemini VI:** Gemini Static Article 5 with Gemini VI prime astronaut crew, Schirra and Stafford, during static water egress training on February 1, 1965, in water tank at Ellington AFB Hangar-135 (Photo Credit: NASA S65-10119)



5. **Gemini VII:** Gemini Static Article 5 with Gemini VII prime astronaut crew, Borman and Lovell, during open water egress training on October 15, 1965, in Gulf of Mexico (Photo Credit: NASA S65-55562)



6. **Gemini VIII:** Gemini Static Article 5 with Gemini VIII prime astronaut crew, Armstrong and Scott, during open water egress training onboard MV Retriever on January 15, 1966 in Gulf of Mexico (Photo Credit: NASA S66-17253)



7. **Gemini X:** Gemini Static Article 5 with Gemini X prime astronaut crew, Young and Collins, during open water egress training on June 18, 1966, in Gulf of Mexico (Photo Credit: NASA S66-39699)



8. **Gemini XI:** Gemini Static Article 5 (background left) with Gemini XI prime astronaut commander, Conrad, during open water egress training onboard MV Retriever on July 13, 1966 in Gulf of Mexico (Photo Credit: NASA S66-44501)

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